

MaineDOT

CONSULTANT CONTRACT STANDARD INVOICE

Cost Plus Fixed Fee - Burdened Rate - Lump Sum

WORKBOOK GUIDE

(Microsoft Excel 2002)

EACH INVOICE SUBMITTED MUST:

- 1. CONTAIN DATA FOR ONE CONTRACT ONLY, INCLUDING MULTI-PIN DETAIL AS APPROPRIATE.
- 2. CONTAIN A "CONSULTANT INVOICE NUMBER" THAT IS UNIQUE TO THAT FIRM AND CONTRACT WITH NO MORE THAN 12 CHARACTER FIELDS USED (including punctuation and spaces).
- 3. INCLUDE SHEET 4 OF 5, SUBCONSULTANT DBE/WBE DETAIL, EVEN IF TOTALS ARE ZERO.
- 4. INCLUDE THE SAME SUPPORTING INFORMATION ATTACHED TO THE INVOICE AS IN THE PAST.
- 1) Yellow and pink colored cells are for data entry. Pink cells will need review or update with each invoice submitted, many yellow cells should only require data entry with the first invoice for a contract. Data for blue colored cells is derived by formula, or by link from another cell in the workbook.
- 2) It is suggested that you begin with <u>Sheet 2 of 5</u> Contract Data, adding Company and Contract information. Be sure to determine which "Yes/No" question in the upper left corner applies to your contract (Lump Sum contracts may have 2 yes answers). This determines which Summary Sheet (1A, 1B, or 1C) is filled with data. <u>Sheet 3 of 5</u>, Direct Labor Detail and <u>Sheet 4 of 5</u>, Sub consultant Detail should be self explanatory. Finally, <u>Sheet 5 of 5</u> breaks down invoice costs by MaineDOT PIN, including direct expense detail if appropriate. Totals from this Sheet are fed back to the appropriate Sheet 1; if they don't match direct labor and sub consultant data on Sheets 3 and 4 then an "Error" message appears.
- 3) Sheet 2 of 5, top right side, "Final Invoice?", must indicate either "yes" or "no" and should not be left blank. This not only aids processing, but also provides critical data for formulas and cells on other sheets.
- 4) The Workbook does not include an entry anywhere for the amount of Contract Fixed Fee being invoiced. Sheet 2 of 5 Contract Data does require entry of the percentage of total contract fixed fee earned to date (% Complete To Date), in order to calculate the amount of fixed fee due on each invoice.
- 5) Overhead amounts are listed but not calculated by formula on **Sheet 2 of 5** Contract Data. This prevents rounding differences with local software programs. The cells are not protected, so formulas to calculate these values line by line can be inserted if desired.

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CONSULTANT CONTRACT STANDARD INVOICE

Cost Plus Fixed Fee - Burdened Rate - Lump Sum

WORKBOOK GUIDE - Continued

(Microsoft Excel 2002)

- 6) Sheet 3 of 5 does not require data for Lump Sum contracts unless you are submitting a final invoice.
- 7) Sheet 4 of 5, Subconsultant Detail, must always be completed whenever subconsultants are used, even with Lump Sum contracts.
- 8) Sheet 1C of 5 (Lump Sum) will show only a summary of labor, overhead and profit or lump sum costs with each invoice up to the final invoice. Final invoice submittal requires labor, overhead and profit breakdowns for the entire contract (See Note #9 below).
- 9) A new Sheet 1CF of 5 (Lump Sum) has been added to summarize labor, overhead and profit total effort values for the entire contract at final invoice. These values are to be reported in detail on Sheets 2-5 as appropriate when submitting a Lump Sum final invoice.
- 10) <u>All Sheets</u> are password protected, but **Sheet 3 of 5** does allow local sorting of fields such as name and PIN.
- 11) The MaineDOT PIN field is preformatted to produce an 8 digit number in decimal format. Do not enter a decimal point. The last 2 digits entered must be the 2 digits to the right of the decimal (even zeros), but no decimal should be shown. Do not enter leading zeros.
- 12) The payment address can be entered directly on Sheet 1 if it is different than the firm address entered on Sheet 2. It is very important that the Vendor/Customer # entered on Sheet 2 (if your firm has more than one) be the number associated with your desired payment address.
- 13) Comment boxes have been added to a number of data entry fields to help clarify input intentions, or identify specific needs in those cells.
- 14) Function and Activity coding for PIN lines on **Sheet 5 of 5** is not mandatory to submit a completed invoice, but should be entered if known, especially for multiPIN projects.

Internal Use Only Sheet 1A of 5 **State of Maine Department of Transportation Transportation Building 16 State House Station** P.V. #: Payment Type: Augusta, Maine 04333-0016 CT #: * Cost Plus Fixed Fee CSN #: **In Account With** Vendor/Customer #: TEDOCS #: <= Firm Name Doc. Date: Street (PO Box) <= Payment mailing Doc. Type: Town, State ZIP address OUC: Author: Vendor/Customer # => Consultant Invoice Number: Invoice Date: Invoice Period: State Contract Number: Consultant Project #: Project Contract Award Date: MaineDOT PIN: **Project Contract Completion Date:** Federal Project #: **Project Name:** I hereby certify that the signature below is true and accurate. I further certify, if electronic, that it (a) is intended to have the same force as a manual signature, (b) is unique to myself, (c) is capable of verification, and (d) is under the sole control of myself. Initials: Cumulative Amount **Total Amount** Contract Signed: **Amount Invoiced Contract Amounts** Invoiced This Period Previously Invoiced **Balance** Please Type: Name, Title To Date Straight Direct Labor = Straight Time Overhead = Overtime Direct Labor = Overtime Overhead = Sub Total Direct Labor + Overhead = Fixed Fee = Sub-Total: DL + OH + Fee = **Direct Expenses** (see Sheet 5 of 5 for detail) = Subconsultant Summary: DBE/WBE => yes/no Sub-Total: Subconsultants = Total Invoice Amounts = **TOTAL AMOUNT DUE THIS INVOICE** Approved by: Reviewed by: laineDOT Program/Project Manager MaineDOT Contract Specialist Date Date (Work performed as specified) (Cleared for processing)

Internal Use Only Sheet 1B of 5 **State of Maine Department of Transportation Transportation Building 16 State House Station** P.V. #: Payment Type: Augusta, Maine 04333-0016 CT #: **Burdened Hourly Rate** CSN#: Cost per Unit of Work **In Account With** Vendor/Customer #: TEDOCS #: <= Firm Name Doc. Date: Street (PO Box) <= Payment mailing Doc. Type: Town, State ZIP address OUC: Author: Vendor/Customer # => Consultant Invoice Number: **Invoice Date:** Invoice Period: State Contract Number: Consultant Project #: Project Contract Award Date: MaineDOT PIN: Federal Project #: **Project Contract Completion Date:** Project Name: I hereby certify that the signature below is true and accurate. I further certify, if electronic, that it (a) is intended to have the same force as a manual signature, (b) is unique to myself, (c) is capable of verification, and (d) is under the sole control of myself. Initials: Cumulative Amount **Total Amount** Contract Signed: **Amount Invoiced Contract Amounts** Invoiced This Period Previously Invoiced Balance Please Type: Name, Title To Date Straight Direct Labor = Straight Time Overhead = Overtime Direct Labor = Overtime Overhead = Sub Total Direct Labor + Overhead = Profit = Sub-Total: DL + OH + Profit = **Direct Expenses** (see Sheet 5 of 5 for detail) = Subconsultant Summary: DBE/WBE => yes/no Sub-Total: Subconsultants = **Total Invoice Amounts: TOTAL AMOUNT DUE THIS INVOICE** Approved by: Reviewed by: MaineDOT Program/Project Manager MaineDOT Contract Specialist Date Date (Work performed as specified) (Cleared for processing)

Sheet 1C of 5 Payment Type: * Lump Sum	Tra	State of Maine Depar nsportation Building Augusta, Maine **In Accou	Internal Use Only P.V. #: CT #: CSN #: Vendor/Customer #: TEDOCS #:			
		Street (PO Box) Town, State ZIP		<= Firm Name <= Payment mailing address		
		Vendor/Customer # =>			Author:	
Consultant Invoice Number: Invoice Period: State Contract Number: Project Contract Award Date: Project Contract Completion Date:				Consultant Project #: MaineDOT PIN: Federal Project #:		
I hereby certify that the signature below is true and intended to have the same force as a manual signa and (d) is under the sole control of myself. Initials	ture, (b) is unique to myself, (c)			Project Name:		
Signed: Please Type: Name,		Amount Invoiced This Period	Amount Previously Invoiced	Cumulative Amount Invoiced To Date	Contract Amounts	Contract Balance
	Lump Sum To Date =					
Direct Expenses	(see Sheet 5 of 5 for detail) =					
Subconsultant Summary:						
Sub-	-Total: Subconsultants =					
	Total Invoice Amounts =					
TOTAL AMOUNT DUE TH	IIS INVOICE					
	Program/Project Manager	Date	Reviewed by:	MaineDOT Co	ontract Specialist	Date

Sheet 1CF of 5 Payment Type: * Lump Sum FINAL INVOICE	Tra	State of Maine Depar ansportation Building Augusta, Maind **In Accou	16 State House Station e 04333-0016		Internal Use Only P.V. #: CT #: CSN #: Vendor/Customer #: TEDOCS #:			
		Street (PO Box) Town, State ZIP		<= Firm Name <= Payment mailing address	Doc. Date: Doc. Type: OUC: Author:			
		Vendor/Customer # =>						
Consultant Invoice Number: Invoice Period: State Contract Number: Project Contract Award Date: Project Contract Completion Date: I hereby certify that the signature below is true and		actronic that it (a) is		Consultant Project #: MaineDOT PIN: Federal Project #: Project Name:				
intended to have the same force as a manual signa	ature, (b) is unique to myself, (c							
Signed: Please Type: Name,		Amount Invoiced This Period	Amount Previously Invoiced	Total Contract Effort	Contract Amounts	Contract Balance		
L	ump Sum Final Invoice =							
Final Invoice Detail:	Straight Direct Labor = Straight Time Overhead =							
Sub Total	Overtime Direct Labor = Overtime Overhead = Direct Labor + Overhead =							
	Profit =	:						
	Sub-Total: Lump Sum =							
	s (see Sheet 5 of 5 for detail) =							
Subconsultant Summary:	DBE/WBE => yes/no							
	Total Invoice Amounts =							
TOTAL AMOUNT DUE TH								
Approved by: MaineDOT	Program/Project Manager	Date	Reviewed by:	MaineDOT Co	ontract Specialist	Date		

Maine Department of Transportation

Sheet 2 of 5

Consultant Standard Invoice - Contract Data Entry Form

Contract Information

State Contract #

MaineDOT Contract Sequence # (CSN)

Consultant Project #

Cost Plus Fixed Fee (Yes/No)

Profit - Paid as % of Labor+Overhead (Yes/No)

Lump Sum (Yes/No)

Lump Sum for Labor+OH+Profit ONLY (Yes/No)

Award Date

Completion Date

mm/dd/yy

Current Invoice Information

Invoice Date =>
Consultant Invoice #
Invoice Start Date (mm/dd/yy)
Invoice End Date (mm/dd/yy)
% Complete To Date (FF or Lump Sum)

Consultant Project #: MaineDOT PIN: Federal Project #: Project Title/Location:

Final Invoice ? YES/NO =>

	Straight Direct Labor Amount	Straight Overhead Rate	Straight Overhead Amount	Overtime Direct Labor Amount	Overtime Overhead Rate	Overtime Overhead Amount	Profit Rate	Profit Amount	Fixed Fee N/A	Lump Sum N/A	Mileage Rate \$/mile	Direct Expense Amount	Sub Consultant Amount	TOTALS
Contract Values:														
Original Contract	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.0000%	0.00	0.00	0.00	0.00	0.00	0.00	
Mod #1														
Mod #2														
Mod #3														
Mod #4														
Mod #5														
Mod #6														
Mod #7														
Mod #8														
Mod #9														
Mod #10														
Mod #11														
Mod #12														
Mod #13														
Mod #14														
Mod #15														
Mod #16														
Mod #17														
Mod #18														
Mod #19														
Mod #20														
Mod #21														
Mod #22														
Mod #23														
Mod #24														
Mod #25														
Total Contract Value														
Previously Invoiced Total														
Current Invoice Total														
Contract Balance												·		

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Invoice Date:

Maine Department of Transportation - Standard Invoice

DIRECT LABOR DETAIL

Consultant Name:	
Vendor/Customer #:	
Consultant Invoice Number:	
Invoice Period:	
State Contract Number:	
Contract Award Date:	
Contract Completion Date:	

Consultant Project #:
 MaineDOT PIN:
 Federal Project #:
Project Title/Location:

Summary of Direct Labor:

		Stra	night Direc		Over	time Direc		TOTAL Labor
NAME <u>TITLE</u>	<u>PIN</u>					THIS INVOICE	<u>E</u>	
Individual NAME TITLE Name 1 Name 2 Title 2 Name 3 Title 3 Name 4 Title 4	MaineDOT PIN 000000.00	Time Unit	THIS INVOI	CE Amount	Time Unit 0.000	THIS INVOICE Rate 0.0000	Amount	
Total Direct Labor	=							

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Invoi	 Dat	· ^ ·

#DIV/0!

of DBE Amount

Maine Department of Transportation - Standard Invoice

SUB CONSULTANT DETAIL

Consultant Project #: MaineDOT PIN: Federal Project #: Project Title/Location:

Consultant Name:
Vendor/Customer #:
Consultant Invoice #:
Invoice Period:
Contract Number:
Contract Award Date:
Contract Complete Date:

Summary of DBE/WBE Participation:

DBE/WBE - yes/no =>								Invoice	Invoice
Subconsultants #1 - #7 MaineDOT PIN	Name Sub #1	Name Sub #2	Name Sub #3	Name Sub #4	Name Sub #5	Name Sub #6	Name Sub #7	Sub Total DBE/WBE Subs Only #1-7	Sub Total All Subs #1-7
000000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INVOICE TOTALS #1 - #7									
Previously Invoiced									
Total Subconsultant									
Contract Amount									
Subcontract Balance									
		_			Invoice Total	s Subconsult	ants #1- #14		_

Total Contract Amount = Value Percentage

DBE Subconsultant Contract Amount = #DIV/0! of Contract

DBE Subconsultant Program Commitment = of Program

Accrued Contract Billings to Date = #DIV/0! of Contract

Accrued DBE Billings to Date =

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Maine Department of Transportation - Standard Invoice

SUB CONSULTANT DETAIL continued

Consultant Project #: MaineDOT PIN: Federal Project #: Project Title/Location:

Consultant Name:
Vendor/Customer #:
Consultant Invoice #:
Invoice Period:
State Contract Number:
Contract Award Date:

Contract Complete Date:

Summary of DBE/WBE Participation:

DBE/WBE - yes/no =>								Invoice	Invoice
Subconsultants #8 - #14 MaineDOT PIN	Name Sub #8	Name Sub #9	Name Sub #10	Name Sub #11	Name Sub #12	Name Sub #13	Name Sub #14	Sub Total DBE/WBE Subs Only #8-14	Sub Total All Subs #8-14
000000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INVOICE TOTALS #8 - #14									
Previously Invoiced									
Subcontract Amount									
Subcontract Balance									

Contract Complete Date:

	Maine Department of Trans	portation - Standard Invoice	
	Overhea	PIN DETAIL ad-Profit/Fee-Expenses	Invoice Date:
Consultant Name: Vendor/Customer #: Consultant Invoice #: Invoice Period: State Contract Number: Contract Award Date:		Consultant Project #: MaineDOT PIN: Federal Project #: Project Title/Location:	

							<= Labor -	+ OH + F	Profit/Fee	Direct Expenses =>									
PIN	Federal Project Number		Fun/Act Coding	Direct Labor	Straight Overhead Amount	Direct Labor	Overtime Overhead Amount	or %	Profit or Fee Amount		Mileag Rate	ge Amount	Travel	Postage Delivery Printing	Phone FAX	Other	Direct Expense Amount	Sub Consultant Amount	PIN Total This Period
000000.00																			
																			1
																			1
																			1
																			1
																		-	1
																			1
																			1
-		TOTAL INVOICE AMOU	INTS =>																
		(Includes Sheet 5b	if used)																

Invoice Direct Labor Totals Above Match Those on Sheet 3 of 5 Direct Labor Invoice Sub Consultant Total Above Matches Total on Sheet 4 of 5 Sub Consultant

							<= Labor	+ OH + F	Profit/Fee	Direc	t Exp	enses =:	•						
			I	Direct Straight Direct			Overtime Or		Profit or		Mileag	ge		Direct	Sub				
PIN	Federal Project Number	Town Name(s)	Fun/Act Coding	Direct Labor	Overhead Amount	Direct Labor	Overhead Amount	or % Compl	_			Amount	Travel	Postage Delivery Printing	Phone FAX	Other	Expense Amount	Consultant Amount	PIN Total This Period
																			1
																			1
																		-	1
																			4
																			i e
																			1
																		-	
																			4
																			1
																			<u> 1</u>